PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

FUKUDA et al

Atty. Docket No. 108421-00085

Serial No.: 10/725,331

Examiner:

Filed: December 2, 2003

Art Unit: 2831

For: MEMBRANE ELECTRODE ASSEMBLY FOR POLYMER ELECTROLYTE

FUEL CELL

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. PTO P.O. Box 1450 Alexandria, VA 22313-1450

Date: March 15, 2004

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

	merits	This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued ination. No certification or fee is required.				
		2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.				
·		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).				
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement 37 CFR 81 97(e)(2)				

		c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.		
	3. This Information Disclosure Statement is being filed more than three mafter the U.S. filing date and after the mailing date of a Final Rejection or Notice Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition the Information Disclosure Statement be considered. Attached is our check in amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Placed charge any fee deficiency or credit any overpayment to Deposit Account No. 0 as needed to ensure consideration of the disclosed information.			
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).		
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).		
\boxtimes	4. preser	The relevance of the non-English language references(s) is discussed in the t specification.		
	:	Charles M. Marmelstein Registration No. 25,895		
Custor	mer No.	004372		

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CMM/rkc

Enclosure(s): Form PTO-1449 & 2 refs.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 108421-00085

APPLICANT

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ATTY. DOCKET NO.	SERIAL NO.
108421-00085	10/725,331
APPLICANT	
FUKUDA et al	

GROUP

2831

FILING DATE

December 2, 2003

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

U.S. FATERI DOCUMENTO							
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLAT YES NO F	TION PART.
A	G 2000-243404	9/8/2000	Japan				xx
A	H 11-250918	9/17/1999	Japan				xx
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER		DATE CONSIDERED	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			